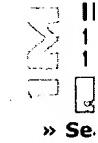# Freeform Search

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Massari, L.; Maheo, Y.;
Parallel and Distributed Processing, 1996. PDP '96. Proceedings of the Fourth Euromicro Workshop on , 24-26 Jan. 1996
Pages:534 - 540

[Abstract]   [PDF Full-Text (604 KB)]   **IEEE CNF**

---

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Magnusson, P.; Werner, B.;
Simulation Symposium, 1995. Proceedings of the 28th Annual , 9-13 April 19
Pages:62 - 73

[Abstract]   [PDF Full-Text (1128 KB)]   **IEEE CNF**

---

18 **A model and a system for data-parallel program visualization**
Wagner, T.A.; Bergeron, R.D.;
Visualization, 1995. Visualization '95. Proceedings., IEEE Conference on , 29 (
Nov. 1995
Pages:224 - 231, 456

[Abstract]   [PDF Full-Text (1264 KB)]   **IEEE CNF**

---

19 **MiThOS-a real-time micro-kernel threads operating system**
Mueller, F.; Rustagi, V.; Baker, T.P.;
Real-Time Systems Symposium, 1995. Proceedings., 16th IEEE , 5-7 Dec. 19
Pages:49 - 53

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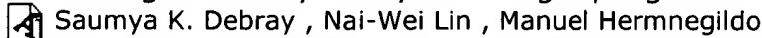**1** Puzzling with microcode   85%
Jeremy Jones
ACM SIGARCH Computer Architecture News December 1983
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    A Pascal version of the puzzle program was executed on a user-microprogrammable
    HLL machine and a "runtime profile" obtained. The code sections where most of the
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2 Task granularity analysis in logic programs   77%
Saumya K. Debray , Nai-Wei Lin , Manuel Hermnegildo
**ACM SIGPLAN Notices , Proceedings of the ACM SIGPLAN 1990 conference on
Programming language design and implementation** June 1990
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    While logic programming languages offer a great deal of scope for parallelism, there is
    usually some overhead associated with the execution of goals in parallel because of the
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3 Session 20: software performance: Parallel performance prediction using 77%
lost cycles analysis
Mark E. Crovella , Thomas J. LeBlanc
Proceedings of the 1994 ACM/IEEE conference on Supercomputing November 1994
    Most performance debugging and tuning of parallel programs is based on the
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    programs during execution. This approach is extremely time-consuming and does not
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    scalability analysis provide predictive power, but are not widely used in practice, due